

STS-111 PRE-LAUNCH PAD DEBRIS INSPECTION REPORT
KSC Debris Team
4 June 2002

The pre-launch inspection of the MLP-1, Pad A FSS and RSS was re-performed on 4 June 2002 from 1700 to 1900 hrs EDT.

Three facility items were documented in Appendix K of S0007VL4. They were:

- -Y ET access platform flip is in down position. This flip needs to be raised prior to RSS retract. The end of the platform is within 3.5 inches of the External Tank. This item was identified in the first L-1 Day inspection on May 29 and was not corrected.



- Excessive sand/debris on MLP deck and in gutter around MLP zero level.
- Two missing (handrails S2-16 and P4-1) and one broken pip pin (handrail S4-16) from removable handrails around the SRB exhaust hole. The handrails were already removed and were situated on the MLP deck. Pip pins need to be accounted for.



All items were in-work at the conclusion of walkdown.

No vehicle items were noted.

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